

Appl. No. 10/771,487
Amdt. Dated Jan. 12, 2005
Reply to Office Action of Oct. 12, 2004

REMARKS

Applicant really appreciates the Examiner allowance of claims 4-6 and 10.

Anyhow, the Examiner has the different viewpoint from the Applicant's arguments. In the Advisory Action,

- (I) the Examiner first states the examiner must read claims as broadly as reasonably;
- (II) the Examiner states in Beaman the plate (30) is NOT "fixed to" the twinax wire (20) but "slid on" because the term "attached to" may include "slid on" (in comparison with the statement by the applicant that in Beaman the plate (30) is "fixed to" the twinax wire (20));
- (III) the Examiner further states that Beaman plate is "attached" to the ground and outer shield NOT the two inner lines with a note of apparent gap (formed) between lines and the shield in FIG. 5; and
- (IV) the Examiner lastly states Nowhere in claims recited with "interference fit".

Applicant respectfully traverses as follows.

Applicant agrees that the Examiner may interpret the claim terms broadly. First, the Examiner should also agree that in claims 1 and 7, the term "fixed to" is essentially equivalent to the term "attached to". Anyhow, the Examiner intentionally interprets the term "attached to" in Beaman to be "slid on", and thus implies that "slid on" manner of Beaman also meets the "NOT-fixed-to" manner

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of the claimed invention. Applicant understands authorization of the Examiner to interpret the claim language of the examined application as broad as possible but NOT the specification of the cited reference based upon which the rejection is applied to the examined application. In fact, Beaman clearly mentions such attachment results from "an interference fit" (column 5, lines 11-13). An attachment under an interference fit doubtlessly refers to a fixation rather than any slid-on.

Applicant sincerely is willing to replace, in claims 1 and 7, the term "not fixed to" with "not attached to" so as to define over Beaman and put this application in condition for allowance if the Examiner really differentiates the literal meaning of these two similar terms this way.

The tricky issue which directs the Examiner to the different viewpoint from the Applicant is point (III) above regarding to what the plate is attached. In point (III) the Examiner specifically indicates in Beaman plate is attached to the ground and the outer shield NOT the two inner lines because there is a gap therebetween.

Applicant does not deny this assertion while believes the Examiner misrepresents/mistreats "twinx wire" with the two "inner lines" when comparing the claim language with the reference. Anyhow, in claims 1 and 7, it is clearly defined each shielding plate is not fixed to any portions of the two neighboring lines (emphasis added), *NOT the two neighboring signal conductors*. On the other hand, in Beaman according to all embodiments throughout the specification and the drawings thereof, the "twinx wire" (20) refers to an assembly composed of two signal wires (21, 22) enclosed by the

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insulation (23, 24), the drain wire (25) and the outer shield (26). The plate (30) definitely is secured/attached to the twinax wire (20) on the outer shield (26) as understood by the Examiner even though it is spaced from the signal wires (21, 22) or even from the corresponding insulation (23, 24).

Back to the claim language of the instant application, it is clearly defined that (i) each line including a pair of signal conductors and a ground conductor, and (ii) each shielding plate is not fixed to any portions of the two neighboring lines except the ground conductor of only one of the two neighboring lines. Clearly, Beaman can NOT meet these limitations because in Beaman the plate (30) is directly attached to the outer shield (26) which is a part of the twinax wire (20) according to the corresponding specification and drawings of Beaman illustrated in the previous paragraph.

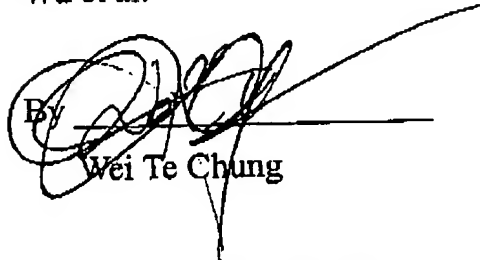
It should be noted that *the term "line" defined in the claims of the instant application refers to the twinax wire (20) itself in Beaman, NOT the inner conductor/line (21, 22) of the twinax wire (20) mentioned by the Examiner.* With removal of such a misrepresentation/mistreatment by the Examiner, it is believe that the Examiner can clearly know the differences between the claim limitations and the disclosure of the cited references. Reconsideration and allowance of the pending claims 1-3 and 7-9 are respectfully requested.

In view of the above claim amendments and remarks, the subject application is believed to be in a condition for allowance and an action to such effect is earnestly solicited.

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Respectfully submitted,

Wu et al.

By 
Wei Te Chung

Registration No.: 43,325

Foxconn International, Inc.

P. O. Address: 1650 Memorex Drive,
Santa Clara, CA 95050

Tel No.: (408) 919-6137